

Fig. 2

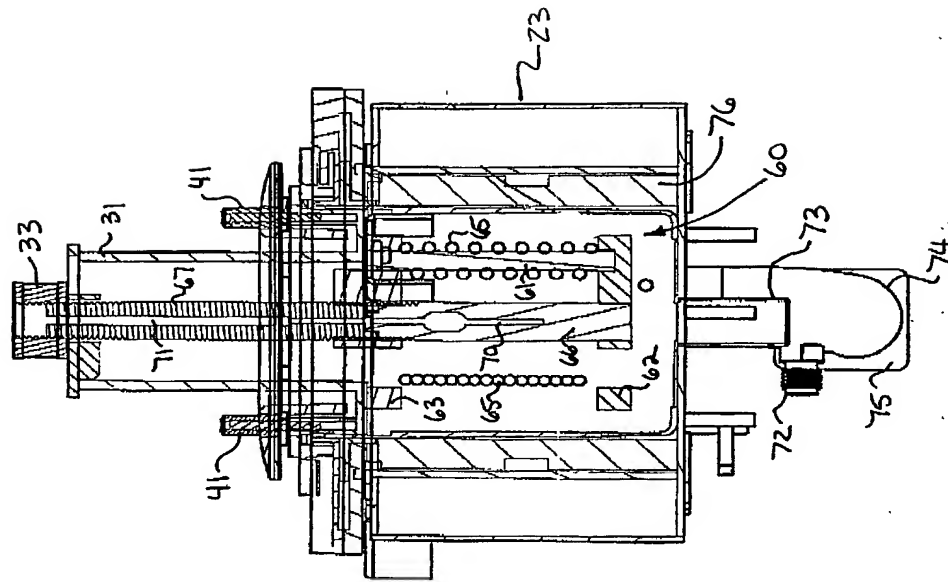


Fig. 3

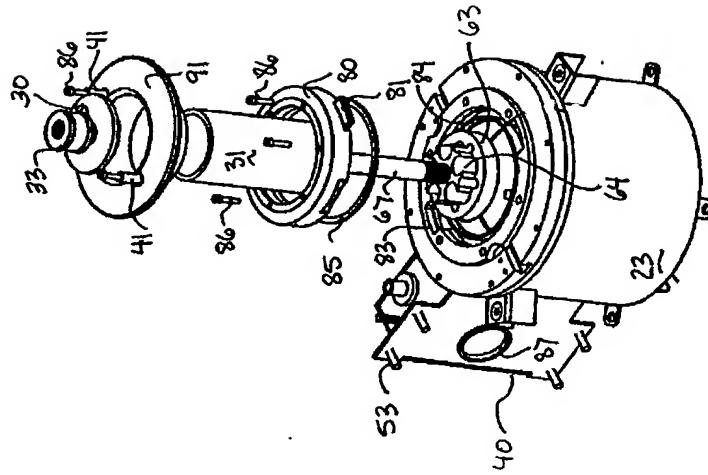


Fig. 4

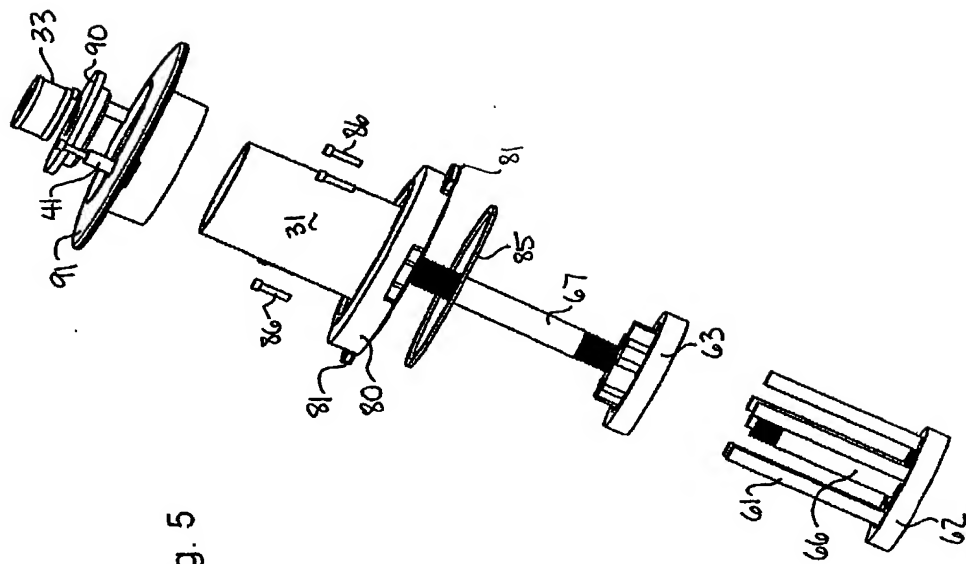


Fig. 5

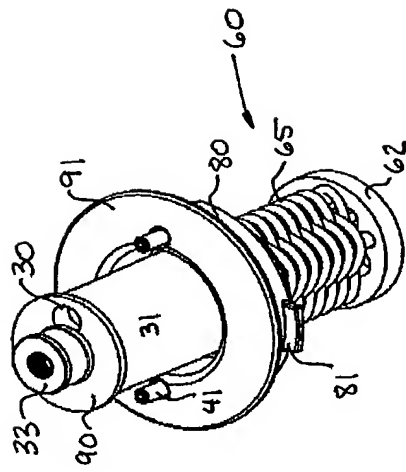


Fig. 6

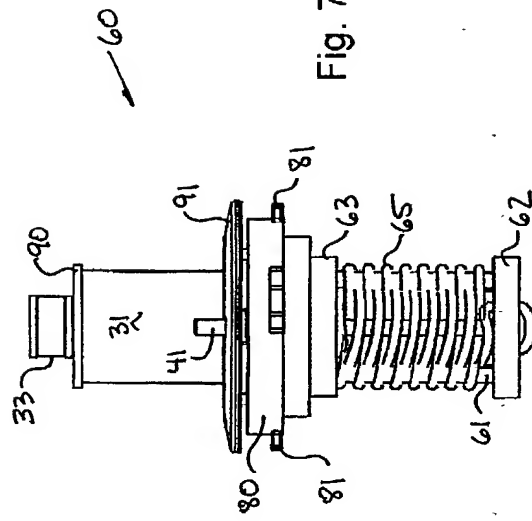


Fig. 7



Fig. 8

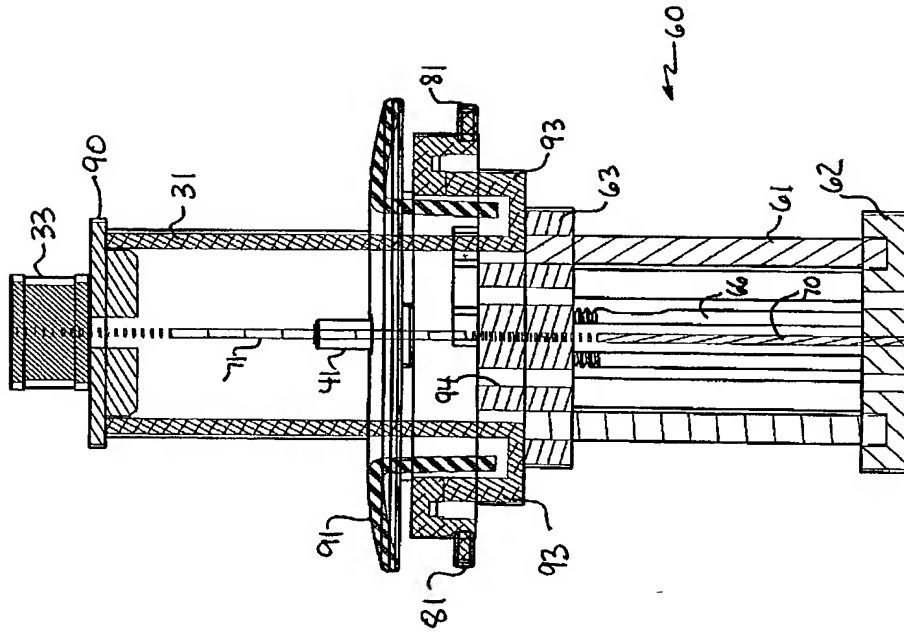


Fig. 9

Figure 10

The diagram illustrates a system architecture. A dashed box 109 encloses block 100. Block 100 has a downward arrow pointing to block 101. Block 101 is a vertical rectangle with a downward arrow at its base. Block 101 is connected to a block labeled 'Processor 104'. From 'Processor 104', a line goes to block 103, which is an oval. Block 103 is connected to block 105, which is a horizontal rectangle. Block 105 is connected to block 102, which is a vertical rectangle. Block 102 is connected to block 60, which is a vertical rectangle. Block 60 is connected to block 108, which is an oval. Block 108 is connected to block 100. Block 108 is also connected to block 116, which is a horizontal rectangle. Block 116 is connected to block 37, which is a vertical rectangle. Block 37 is connected to block 115, which is a vertical rectangle. Block 115 is connected to block 22, which is a circle with an arrow pointing into it. Block 22 is connected to block 97, which is a horizontal rectangle. Block 97 is connected to block 107, which is a horizontal rectangle. Block 107 is connected to block 104.



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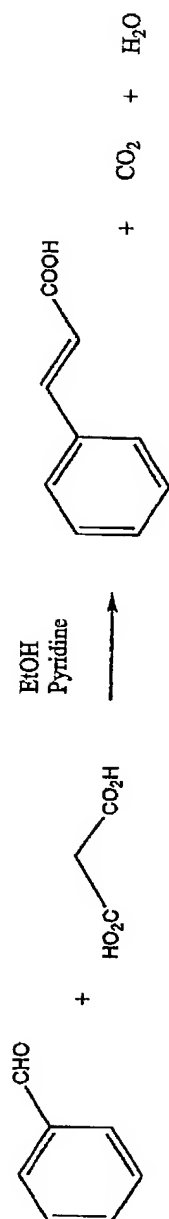


Fig. 12

Esterification (methyl benzoate)

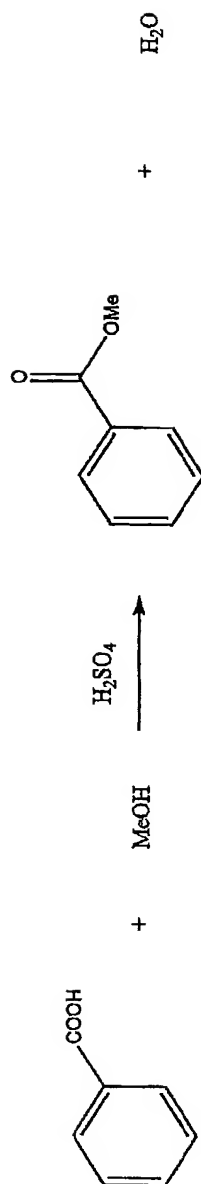


Fig. 13

Transesterification (Me-Bu)

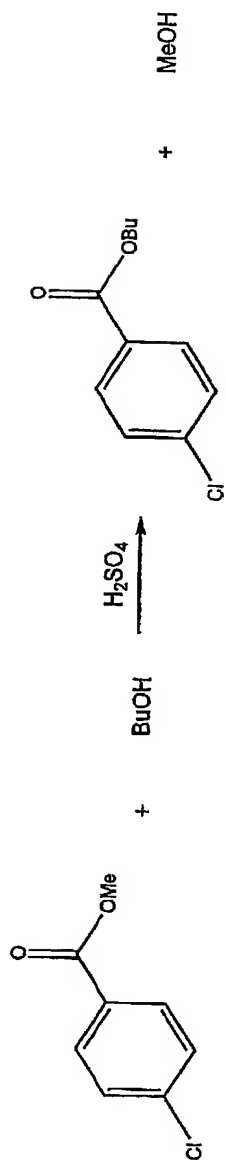


Fig. 14

Nucleophilic Aromatic Substitution (aldehyde)

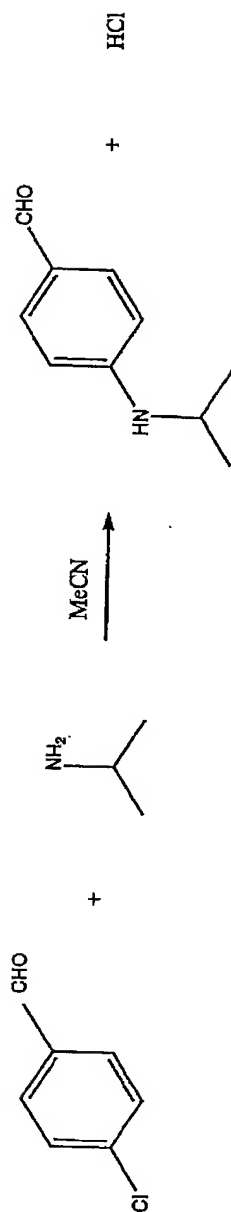


Fig. 15

Diels - Alder

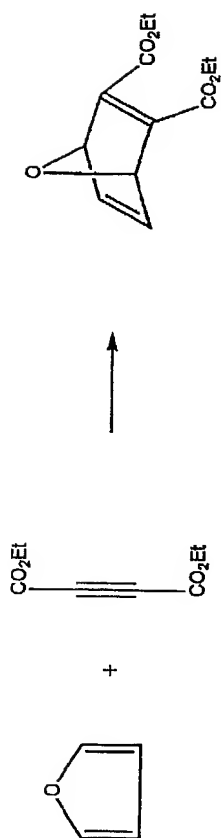


Fig. 16